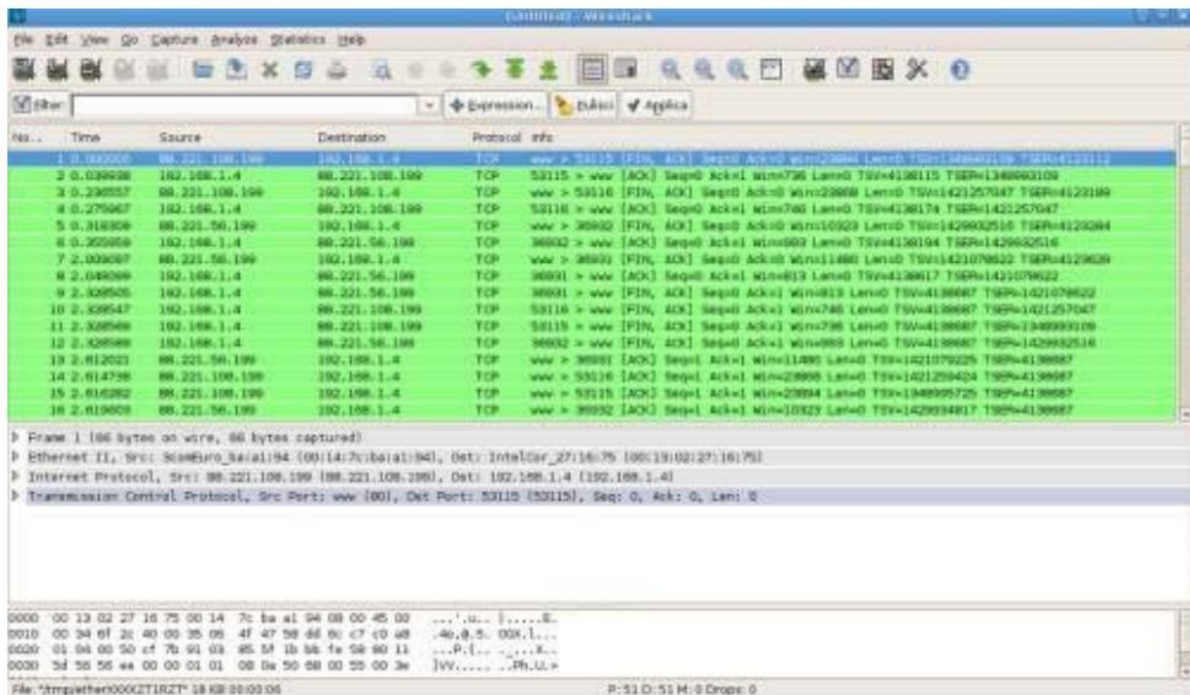
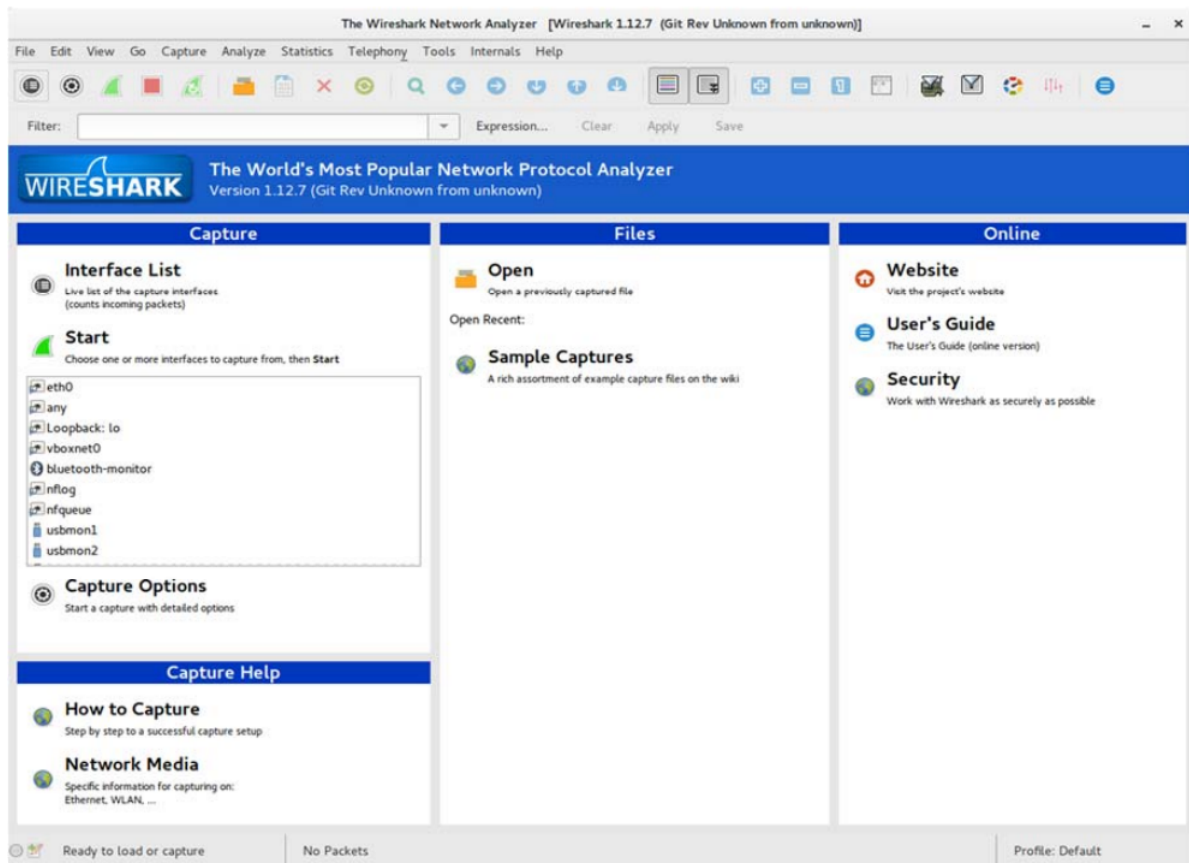
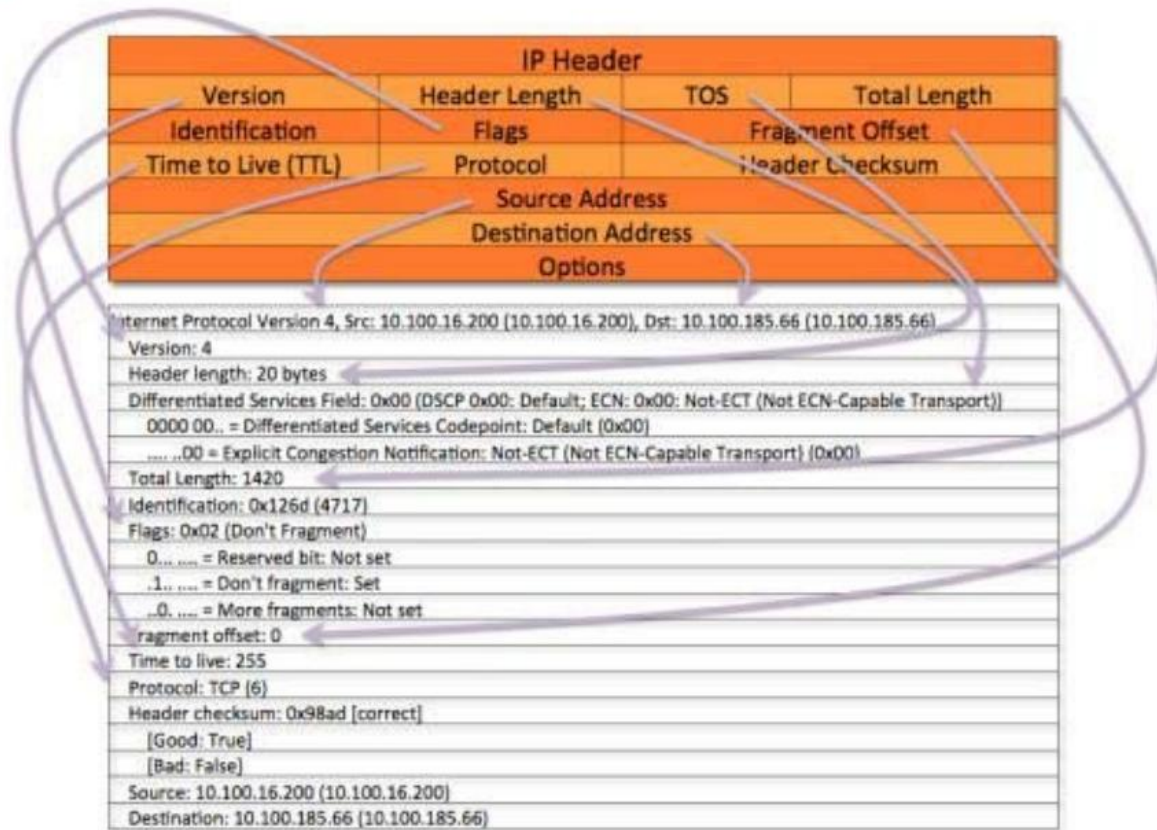


## EXP12



Frame 4: 122 bytes on wire (976 bits), 122 bytes captured (976 bits)
Arrival Time: Jul 17, 2008 03:50:25.136434000 Eastern Daylight Time
Epoch Time: 1216281025.136434000 seconds
[Time delta from previous captured frame: 0.000188000 seconds]
[Time delta from previous displayed frame: 0.000188000 seconds]
[Time since reference or first frame: 0.000265000 seconds]
Frame Number: 4
Frame Length: 122 bytes (976 bits)
Capture Length: 122 bytes (976 bits)
[Frame is marked: False]
[Frame is ignored: False]
[Protocols in frame: eth:ip:tcp:mysql]
[Coloring Rule Name: TCP]
[Coloring Rule String: tcp]

Ethernet II Header				
Destination Mac Address	Source Mac Address	Type	Data	CRC Checksum
Ethernet II, Src: F5Networ_d1:96:c4 (00:01:d7:d1:96:c4), Dst: Cisco_23:a9:80 (00:12:00:23:a9:80)				
Destination: Cisco_23:a9:80 (00:12:00:23:a9:80)				
Address: Cisco_23:a9:80 (00:12:00:23:a9:80)				
.....0..... = IG bit: Individual address (unicast)				
.....0..... = LG bit: Globally unique address (factory default)				
Source: F5Networ_d1:96:c4 (00:01:d7:d1:96:c4)				
Address: F5Networ_d1:96:c4 (00:01:d7:d1:96:c4)				
.....0..... = IG bit: Individual address (unicast)				
.....0..... = LG bit: Globally unique address (factory default)				
Type: IP (0x0800)				





TCP Header				
Source Port Number		Destination Port Number		
Sequence Number				
Acknowledgement Number				
Data Offset	Reserved	Flags ACK URG RST SYN etc.		Window Size
Checksum		Urgent Pointers		
Transmission Control Protocol, Src Port: 55075 (55075), Dst Port: 50100 (50100), Seq: 1381, Ack: 1, Len: 1380				
Source port: 55075 (55075)				
Destination port: 50100 (50100)				
[Stream index: 10]				
Sequence number: 1381 (relative sequence number)				
[Next sequence number: 2761 (relative sequence number)]				
Acknowledgement number: 1 (relative ack number)				
Header length: 20 bytes				
Flags: 0x10 [ACK]				
000... = Reserved: Not set				
...0... = Nonce: Not set				
...0... = Congestion Window Reduced [CWR]: Not set				
...0... = ECN-Echo: Not set				
...0... = Urgent: Not set				
...1... = Acknowledgement: Set				
...0... = Push: Not set				
...0... = Reset: Not set				
...0... = Syn: Not set				
...0... = Fin: Not set				
Window size value: 4380				
[Calculated window size: 4380]				
[Window size scaling factor: 1]				
Checksum: 0x18 [validation disabled]				
[Good Checksum: False]				
[Bad Checksum: False]				
[SEQ/ACK analysis]				
[Bytes in flight: 2760]				
Data (1380 bytes)				

Wireshark				
File Edit View Go Capture Analyze Statistics Telephony Tools Help				
Filter: Expression... Clear Apply				
No.	Time	Source	Destination	Protocol
1	0.000000	192.168.1.101	www.gearbit.com	TCP
2	0.044776	www.gearbit.com	192.168.1.101	TCP
3	0.044823	192.168.1.101	www.gearbit.com	TCP
4	0.045135	192.168.1.101	www.gearbit.com	HTTP
5	0.093055	www.gearbit.com	192.168.1.101	TCP
6	0.096547	www.gearbit.com	192.168.1.101	TCP
7	0.097701	www.gearbit.com	192.168.1.101	TCP